

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10693481".app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 13:01
S2	1	"10/693,481".app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:00
S3	18506	((oligo near dt) or (poly near "a")) same "2"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:01
S4	1212	((oligo near dt) or (poly near "a")) same "2" same (analog\$3 or modi\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:01
S5	66	((oligo near dt) or (poly near "a")) same "2" same (analog\$3 or modi\$8) same (methyl or fluoro)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:03
S6	5780	((oligo near dt) or (poly near "a")) same "2" same (oligonucleotide or primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:03
S7	5159	((oligo near dt) or (poly near "a")) same "2" same (primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:04
S8	478	((oligo near dt) or (poly near "a")) same "2" near3 (primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:04
S9	296	((oligo near dt)) same "2" near3 (primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:04
S10	236	((oligo near dt)) near5 "2" near3 (primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:05
S11	137	((oligo near dt)) near3 "2" near3 (primer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:09

## EAST Search History

S12	0	laird.pn. AND ribose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:09
S13	7	laird.in. AND ribose	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 15:03
S14	3559	primer same "2" same "3" same (polya OR (poly adj1 "a") or (oligo adj1 dt))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:14
S15	360	primer same "2" same "3" same (polya OR (poly adj1 "a") or (oligo adj1 dt)) same (fluoro or methyl or analog\$3 or modi\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 14:17
S16	194	primer same "2" same "3" same (polya OR (poly adj1 "a") or (oligo adj1 dt)) same (fluoro or methyl or analog\$3 or modi\$8)	USPAT	OR	OFF	2007/07/17 14:35
S17	36	primer same ("2" near5 (modif\$8 or substit\$8 or analog\$3 or fluoro or methyl or azido) near5 "3" near5 (end or termin\$3))	USPAT	OR	OFF	2007/07/17 14:42
S18	0	primer same ("2" near5 (modif\$8 or substit\$8 or analog\$3 or fluoro or methyl or azido) near5 "3" near5 (end or termin\$3)) and (oligo adj1 dt)	USPAT	OR	OFF	2007/07/17 14:43
S19	2	primer same ("2" near5 (modif\$8 or substit\$8 or analog\$3 or fluoro or methyl or azido) near5 "3" near5 (end or termin\$3)) and (poly adj1 "a")	USPAT	OR	OFF	2007/07/17 14:43
S20	12	"5824517".pn. "5409818".pn. "6531300".pn. "6077609".pn. "6050444".pn. "5399491".pn. "6251639".pn. "6197554".pn. "5523217".pn. "6104460".pn. "5891636".pn. "6044817".pn.	USPAT	OR	OFF	2007/07/17 15:05
S21	12	"5824517".pn. "5409818".pn. "6531300".pn. "6077609".pn. "5050444".pn. "5399491".pn. "6251639".pn. "6197554".pn. "5523217".pn. "6104460".pn. "5891636".pn. "6044817".pn.	USPAT	OR	OFF	2007/07/17 15:05
S22	12	"5824517".pn. "5409818".pn. "6531300".pn. "6077609".pn. "7050444".pn. "5399491".pn. "6251639".pn. "6197554".pn. "5523217".pn. "6104460".pn. "5891636".pn. "6044817".pn.	USPAT	OR	OFF	2007/07/17 15:06

## EAST Search History

S23	12	S20 and "2"	USPAT	OR	OFF	2007/07/17 15:13
S24	176	jakobsen.in.	USPAT	OR	OFF	2007/07/17 15:14
S25	0	us-20030077609-\$.did.	USPAT	OR	OFF	2007/07/17 15:14
S26	1	us-20030077609-\$.did.	US-PGPUB	OR	OFF	2007/07/17 15:16
S27	1	us-20030050444-\$.did.	US-PGPUB	OR	OFF	2007/07/17 15:17
S28	1	us-20030104460-\$.did.	US-PGPUB	OR	OFF	2007/07/17 15:17
S29	1	us-20030044817-\$.did.	US-PGPUB	OR	OFF	2007/07/17 15:18
S30	13396	((reverse near transcri\$8) or rt) same primer same "2"	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:18
S31	1015	((reverse near transcri\$8) or rt) same primer same "2" same (modif\$8 or analog\$3 or substitution)	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:19
S32	1369	((reverse near transcri\$8) or rt or (oligo adj1 dt)) same primer same "2" same (modif\$8 or analog\$3 or substitution or methyl or fluoro)	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:19
S33	21	((reverse near transcri\$8) or rt or (oligo adj1 dt)) near5 primer near5 "2" near5 (modif\$8 or analog\$3 or substitution or methyl or fluoro)	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:22
S34	4656	((reverse near transcri\$8) or rt or (oligo adj1 dt)) near5 primer and ("2" near3 (modif\$8 or analog\$3 or substitution or methyl or fluoro))	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:22
S35	40	((reverse near transcri\$8) or rt or (oligo adj1 dt)) near5 primer same ("2" near3 (modif\$8 or analog\$3 or substitution or methyl or fluoro))	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:44
S36	10	rabbani.in. and (dna or nucleic or polynucleotide or oligonucleotide or rna).clm. and ((poly adj1 "a") or (oligo adj1 dt)).clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:49
S37	12	stavrianopoulos.in. and (dna or nucleic or polynucleotide or oligonucleotide or rna).clm. and ((poly adj1 "a") or (oligo adj1 dt)).clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:50
S38	0	I37-I36	US-PGPUB; USPAT	OR	OFF	2007/07/17 15:54
S39	1	10/693,481.app.	US-PGPUB; USPAT	OR	OFF	2007/07/17 16:15
S40	20	(universal near detection near target)	US-PGPUB; USPAT	OR	OFF	2007/07/17 17:21
S41	1	"6261782".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/17 17:21

## EAST Search History

S42	2	"6090995".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 23:51
S43	2	"5856174".pn.	US-PGPUB; USPAT; * EPO; JPO; DERWENT	OR	OFF	2007/07/17 23:52
S44	2	us-20030044817-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/28 10:59
S45	115	(rna adj1 polymerase) same (mutant or variant) same (activity or processivity) same (increased or greater or improved)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/28 11:00
S46	37	(rna adj1 polymerase) same (mutant or variant) same (activity or processivity) same (increased or greater or improved)	USPAT	OR	OFF	2007/07/28 11:02
S47	78	(rna adj1 polymerase) same (mutant or variant) same (activity or processivity) same (increased or greater or improved)	US-PGPUB	OR	OFF	2007/07/28 12:11
S48	0	ep-0902035-\$.did.	US-PGPUB; EPO; DERWENT	OR	OFF	2007/07/28 12:11
S49	0	ep0902035-\$.did.	US-PGPUB; EPO; DERWENT	OR	OFF	2007/07/28 12:11
S50	0	"0902035".pn.	US-PGPUB; EPO; DERWENT	OR	OFF	2007/07/28 12:23
S51	15	(chimeric near3 transcript\$4 near4 rna near4 dna)	US-PGPUB; USPAT	OR	OFF	2007/07/28 12:27
S52	263	sousa.in.	US-PGPUB; USPAT	OR	OFF	2007/07/28 12:27
S53	8	sousa.in. and canonical	US-PGPUB; USPAT	OR	OFF	2007/07/28 12:27